

Specifications

- Male to Female
- AISG Compliant (Antenna Interface Standards Group)
- Weatherproof
- Compatible with Andrew, Kathrein, Huawei, RFS and other brands
- RoHS Compliant



SPECIFICATIONS

Connectors 1 x 8 pin IEC 60130-9 male
1 x 8 pin IEC 60130-9 female

Construction Shielded
3 x 20 AWG
2 X 24 AWG (twisted pair, RS-485-A and -B)

Protection Class IP67 (mated)

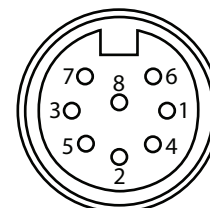
Rated Current 5 A

Temperature Range -40°C / 80°C

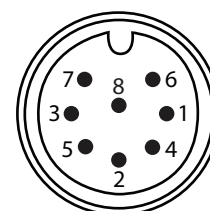
Materials RoHS compliant

PIN ASSIGNMENT

Female



Male



- 1 — +12V DC
- 2 — not used
- 3 — RS485 B
- 4 — not used
- 5 — RS485 A
- 6 — +24V DC
- 7 — DC return
- 8 — not used

Length: Meters	Length: Feet	Part Number
0.5	1.5	RF-RET-.5M
1	3.3	RF-RET-1M
2	6.5	RF-RET-2M
3	9.8	RF-RET-3M
5	16.4	RF-RET-5M
6	20.0	RF-RET-6M
10	32.8	RF-RET-10M
15	49.0	RF-RET-15M
20	65.6	RF-RET-20M
30	98.4	RF-RET-30M
40	131.2	RF-RET-40M
50	164.0	RF-RET-50M
60	196.9	RF-RET-60M
70	229.7	RF-RET-70M
80	262.0	RF-RET-80M
90	295.0	RF-RET-90M
100	328.0	RF-RET-100M

Manufactured by



RF Cable Assembly
Division of RF Industries
(800) 233-1728
(858) 549-6340
www.rfcables.com
rfi@rfindustries.com